DEEP WATER HORIZON/MISSISSIPPI CANYON 252

Alabama Unified Command Briefing

SFOC SITUATION REPORT

0072

Time: <u>1330</u> Date: <u>7/09/2010</u>

CONTENTS

SITUATION REPORT (SITREP)

72 HOUR TRAJECTORY MAP	2
CONTAINMENT BOOM INFORMATION	3
SITUATION UPDATE	3
WEATHER FORECAST	5
SKIMMING OPERATIONS	5
CLAIMS INFORMATION	5

Please be advised: Unified Command has gone to a 48 hour operational period beginning today, therefore SITREPS will be issued every 48 hours, per ADEM'S Lance Lefleur.

this scale bar shows the meaning of the distribution terms at the current time

July 9th PM

Deepwater Horizon MC252 Surface Oil Forecast Nearshore

NOAA/NOS/OR&R

Nearshore

Date Prepared: 2100 CDT, Thursday, 7/08/10

ShelfUSF, TGLO/TAMU, NAVO/NRL) and HFR measurements. The model was initialized from Wednesday-Thursday satellite imagery analysis (NOAANESDIS) and Thursday overflights. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization). Oil This forecast is based on the NWS spot forecast from Thursday, July 8 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida

Estimate for: 1200 CDT, Sunday, 7/11/10

near bay inlets could be brought into that bay by local tidal currents. will continue to threaten the coastlines of MS and AL west of Mobile Bay. Models continue to indicate winds and currents are moving oil from weakening over the next few days. However, scattered tarballs may continue to impact Texas shorelines until up-coast (eastward) flow resumes Further to the west, no oil has been observed west of Atchafalaya Bay since Monday. Models suggest westward currents in this region will begin the source region west around the Delta and then to the north, with potential new shoreline oiling in the area between SW Pass and Caillou Bay Remote sensing imagery and overflights have indicated scattered areas of potential oil remaining in Chandeleur and Mississippi Sound, which Weak and variable winds forecast for Friday are expected to become SW at 10 kts overnight then WSW/W at 10-13 kts over the weekend. on 11-July-10 at 1200 CDT Forecast location for oil Galvestor 93°0°0°W 0 25 92°0°0°W 92°0°0′W Miles 50 M.0.0.16 M.0,0,16 8 Next Forecast Mississippi Canyon 252 Incident Location M.0.0.28 Legend Trajectory beached oil Light Uncertainty Heavy Medium Potential 26°0'0'N 29°0°0"N 28°0′0′N 30°0°0"N

State of Alabama Booming Update Area Contingency Plan (ACP) Locations Booming Update

Total ACP Locations Statewide: 80

Total ACP Locations Completed: 73

Percent of ACP Complete: 91.3%

Maintenance and fortification of completed ACP points is occurring daily.

Baldwin County ACP Locations Booming Mc		Mobile County ACP Locations Boo	Mobile County ACP Locations Booming	
<u>Update</u>		<u>Update</u>		
Total ACP Locations:	48	Total ACP Locations:	32	
Total ACP Locations Completed:	42	Total ACP Locations Completed:	31	
Percent of ACP Complete:	87.5%	Percent of ACP Complete:	96.9%	

Amount of Boom Deployed during previous day (feet)

200

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 81: 9 July 2010]

Amount of Boom Deployed by Unified Command Statewide (feet): 594,500

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 81: 9 July 2010]

Situation Update

ENVIRONMENTAL:

Alabama Air Ops: The following was reported from yesterday's afternoon flight:

- Possible light sheen on Gulf.
- Scattered oil-stained beaches noted on the western section of Dauphin Island (west of Katrina Cut) and on beaches between Perdido Pass and Ft. Morgan.
- Orange-colored seaweed spotted during AM flight reached the shores between Ft.
 Morgan and Perdido Pass.

TRAJECTORY:

Weak and variable winds forecast for Friday are expected to become SW at 10 kts overnight then WSW/W at 10-13 kts over the weekend. Remote sensing imagery and overflights have indicated scattered areas of potential oil remaining in Chandeleur and Mississippi Sound, which will continue to threaten the coastlines of MS and AL west of Mobile Bay. Models continue to indicate winds and currents are moving oil from the source region west around the Delta and then to the north, with potential new shoreline oiling in the area between SW Pass and Caillou Bay. Further to the west, no oil has been observed west of Atchafalaya Bay since Monday. Models suggest westward currents in this region will begin weakening over the next few days. However, scattered tarballs may continue to impact Texas shorelines until up-coast (eastward) flow resumes. (http://response.restoration.noaa.gov)

OPERATIONS

- **Offshore**: There are 4 OSTFs positioned in or near Alabama waters. OSTFs are mobile and are positioned by operations as needed to effectively recover oil.
- Nearshore: Nearshore Task Forces (NSTF) active yesterday in improved weather. NSTF2
 [1 SUPSALV V Marco V, 1 USCG VOSS, 4 shallow water barge skimmers] is staged at Ft.
 Morgan and expects an additional Marco V to join its fleet. NSTF4 [1 SUPSALV V Marco V, 1 USCG VOSS, 3 shallow water skimmers] is staged at Perdido Pass and expects 2
 more USCG VOSS. NSTF5 is staged n. of Horn Island [3 SUPSALV Marco V, 1 USCG VOSS, and 2 shallow water barge skimmers]. 11 Total Nearshore skimmers working in AL.
- Inland: Inland Water Strike Teams (IWST) operations recovered a mix of tarballs and oil. There are 2 for Alabama, one for each County Branch. Mobile Branch: 8 assigned skimmers. Baldwin Branch: 9 assigned skimmers. 17 Total skimmers.
- Onshore: 2 additional Beach Cleaning machines were added to Alabama yesterday. This
 increases the number in Alabama to 12 (10 assigned to Baldwin County and 2 to Mobile
 County). There was 9.1 miles of Beaches cleaned yesterday (3.1 miles on Dauphin
 Island, 3.0 on Fort Morgan, and 3.0 on Gulf Shores).
- **SCAT:** SCAT Team 5 traveled by boat to Ono Island. No oil observed on the southeastern and eastern island shoreline. Trace amounts of mousse patties and floating mousse were observed in two segments on the northeastern shoreline.

NAVIGATIONAL RESTRICTIONS:

Perdido Pass has been navigationally restricted according to tide by the US Coast Guard. Weeks Bay will be closed to all vessel traffic. Boom movement will be coordinated on marine VHF channels 13 and 16.

EDIBLE FISHES:

All Alabama oyster beds remain closed as a precaution.

Weather Forecast

TODAY

WEST WINDS 10 TO 15 KNOTS BECOMING SOUTHWEST EARLY IN THE AFTERNOON. SEAS 2 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. 507 AM CDT FRI JUL 9 2010

TONIGHT

WEST WINDS 10 TO 15 KNOTS BECOMING SOUTHWEST SEAS 2 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. 507 AM CDT FRI JUL 9 2010

SATURDAY

WEST WINDS 10 TO 15 KNOTS. SEAS 2 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. CHANCE OF SHOWERS AND THUNDERSTORMS. 507 AM CDT FRI JUL 9 2010

SATURDAY NIGHT

WEST WINDS 10 TO 15 KNOTS. SEAS 2 TO 3 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. CHANCE OF SHOWERS AND THUNDERSTORMS. 507 AM CDT FRI JUL 9 2010

Under light winds, sheens generally are more evident.

Skimming Operations

- There are 792 independent vessels of opportunity (VoO) assigned to work Alabama waters. Of those, a total of 587 are working in surveillance and support functions and 205 are capable of skimming oil.
- There are also 11 vessels capable of skimming oil associated with Task Forces 2 & 4 working in Alabama waters.
- An additional 17 skimmers capable of skimming oil are associated with Inland Water Task Forces 5 & 6.
- The total number of vessels capable of skimming oil and working Alabama waters is 233.

Claims Information

General Claims call 1-800-440-0858

Community Assistance

(See the attached Event Summary in SITREP Reference Document for report printed on July 9, 2010)

- 21,389 Property damage claims were filed, primarily loss of income, 0 denied
- \$31,902,384 paid to date
 - \$14,690,251 in Wage Loss
 - \$ 1,980,455 Loss of Income (Shrimpers)
 - \$ 3,229,947 Loss of Income (Fisherman)
 - \$ 1,852,126 Loss of Income (Oysterman)
 - \$ 616,568 Loss of Income (Crabbers)